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Validation of three new species of Lecidella from Australia

Gintaras Kantvilas,¹ John A. Elix² and Tom W. May³

¹Tasmanian Herbarium, Private Bag 4, Hobart, Tasmania 7001, Australia; e-mail: gintaras.kantvilas@tmag.tas.gov.au ²Research School of Chemistry, Building 33, Australian National University, Canberra, ACT 2601, Australia

³ National Herbarium of Victoria, Royal Botanic Gardens Melbourne, Private Bag 2000, South Yarra, Victoria 3141, Australia

Discussion

Identifiers issued by a registration authority (Mycobank) were cited for the three new species of Lecidella and the one new combination in that genus published by Kantvilas and Elix (2013), as required for valid publication under Art. 42.1 of the International Code of Nomenclature for algae, fungi and plants (McNeill et al. 2012). However, for the three new species in particular, the identifiers as issued by Mycobank were incorrectly associated by the authors with the respective species names. In dealing with this situation, one option is to treat the mis-citation of the identifiers as a correctable error, dealt with through a corrigendum. An alternative option is that names should be regarded as invalid under Art. 42.1, because the actual identifier for the name, as issued, was not cited. There is no advice in the Code as to the appropriate course of action and there are various opinions within the Nomenclature Committee for Fungi on this matter, including support for both of these two options. Therefore, we opt to validate the three names below, by citation of the correct identifiers and a direct reference to the previously published descriptions. If re-validation turns out not to be necessary, this publication can be treated as a simple corrigendum.

Abstract

The publication of three species of Lecidella described in Muelleria 31 (2013) – Lecidella destituta Kantvilas & Elix, L. flavovirens Kantvilas & Elix and L. montana Kantvilas & Elix – is validated by the citation of correct Mycobank identifiers and references to the previously published descriptions.

Key words: destituta, flavovirens, montana, publication, lichenised Ascomycetes

Lecidella destituta Kantvilas & Elix, sp. nov.

Mycobank No.: MB803598

Description: See Kantvilas and Elix (2013, p. 32).

Type: NEW SOUTH WALES. Gillenbah State Farest, 8 km S af Narrandera, 34°47′51″S 146°30′00″E, 170 m alt., an *Callitris* in mallee scrub, 16 April 2009, *J.A. Elix 39928* (holatype: HO; isatype: CANB).

Lecidella flavovirens Kantvilas & Elix, sp. nov.

Mycobank No.: MB803599

Description: See Kantvilas and Elix (2013, p. 37).

Type: TASMANIA. Ship Stern Bluff, 43°12′S 147°45′E, 80 m alt., an *Banksia marginata* in caastal scrub, 2 May 2011, *G. Kantvilas* 185/11 (HO: halatype; BM, CANB: isatypes).

Lecidella montana Kantvilas & Elix, sp. nov.

Mycobank No.: MB803600

Description: See Kantvilas and Elix (2013, p. 40).

Type: TASMANIA. Falling Mauntain, 41°55′S 146°06′E, 1480 m alt., an twigs af Diselma archeri in alpine heathland, 11 March 2011, *G. Kantvilas 137/11* (halatype: HO).

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